

## INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
2005\_0822ASERIAL NO.  
10/535,667LIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: August 24, 2005

APPLICANT  
Hiromi IMAMURA et al.FILING DATE  
May 19, 2005

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AB					

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

/S.G./	AC	K. Yokoyama et al., "Thermus thermophilus membrane-associated ATPase, Indication of a eubacterial V-type ATPase", J. Biol. Chem., Vol. 265, No. 35, pp. 21946-21950, 1990.
	AD	K. Yokoyama et al., "Isolation of prokaryotic V <sub>0</sub> V <sub>1</sub> -ATPase from a thermophilic eubacterium thermus thermophilus", J. Biol. Chem., Vol. 269, No. 16, pp. 12248-12253, 1994.
	AE	K. Yokoyama et al., "V-ATPase of thermus thermo philus is inactivated during ATP hydrolysis but can synthesize ATP", J. Biol. Chem., Vol. 273, No. 32, pp. 20504-20510, 1998.
	AF	K. Yokoyama et al., "V-Type H <sup>+</sup> -ATPase/synthase from a thermophilic eubacterium, thermus thermo philus. Subunit structure and operon", J. Biol. Chem., Vol. 275, No. 18, pp. 13955-13961, 2000.
	AG	Y. Kato-Yamada et al., "Direct observation of the rotation of ε subunit in F <sub>1</sub> -ATPase", J. Biol. Chem., Vol. 273, No. 31, pp. 19375-19377, 1998.
	AH	H. Noji et al., "Direct observation of the rotation of F <sub>1</sub> -ATPase", Nature, Vol. 386, No. 6622, pp. 299-302, 1997.
	AI	H. Imamura et al., "Evidence for rotation of V <sub>1</sub> -ATPase", Proc. Natl. Acad. Sci. U.S.A., Vol. 100, No. 5, pp. 2312-2315, March 2003.
/S.G./	AJ	K. Yokoyama et al., "Rotation of the proteolipid ring in the V-ATPase", J. Biol. Chem., Vol. 278, No. 27, pp. 24255-24258, July 4, 2003.

EXAMINER /Satyanarayan Gudibande/

DATE CONSIDERED 06/16/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.